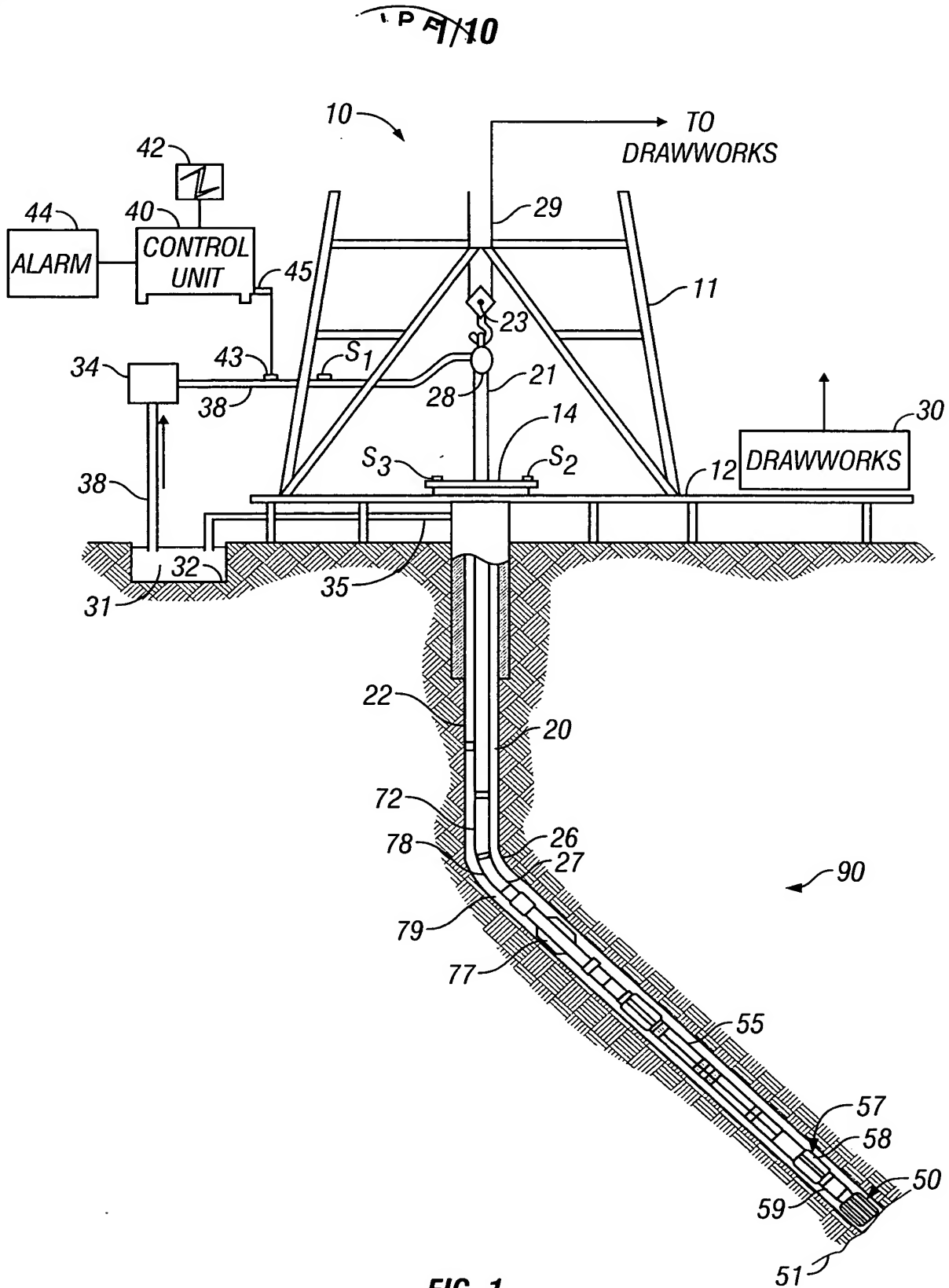




Inventor: Martin Blanz et al.  
Title: "Downhole High Resolution NMR Spectroscopy with Polarization .....  
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**FIG. 1**  
**(Prior Art)**



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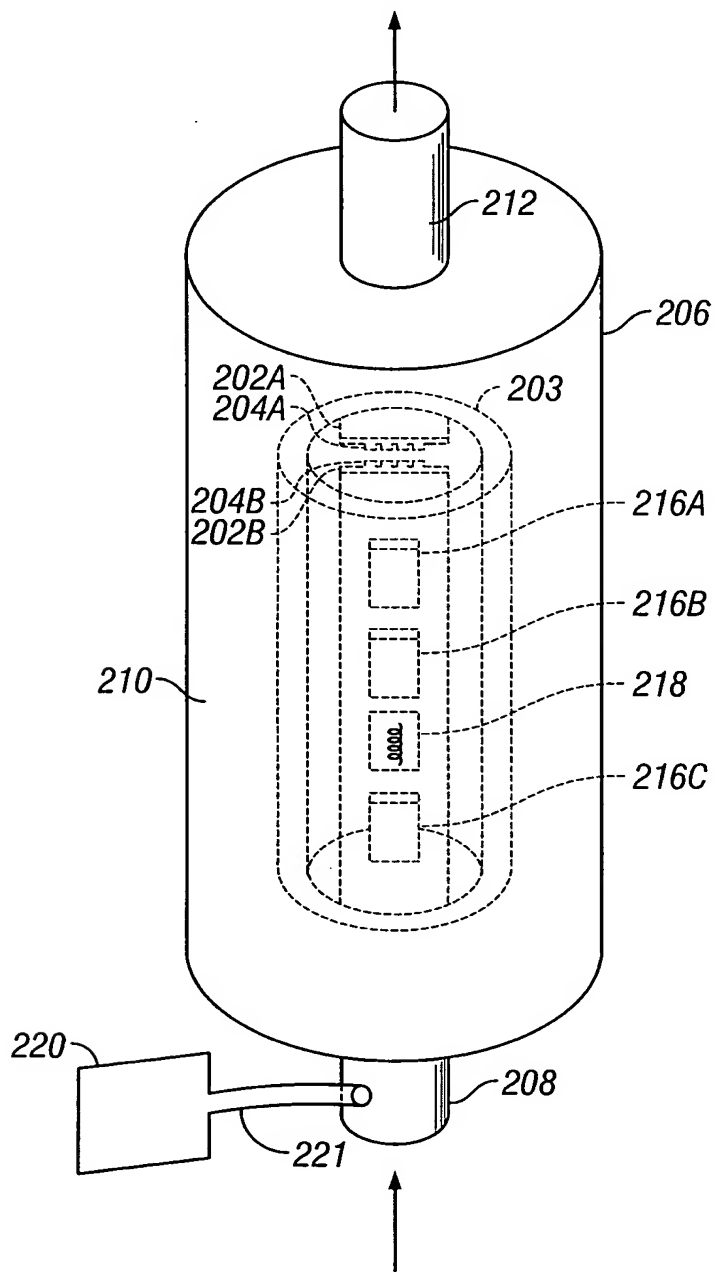


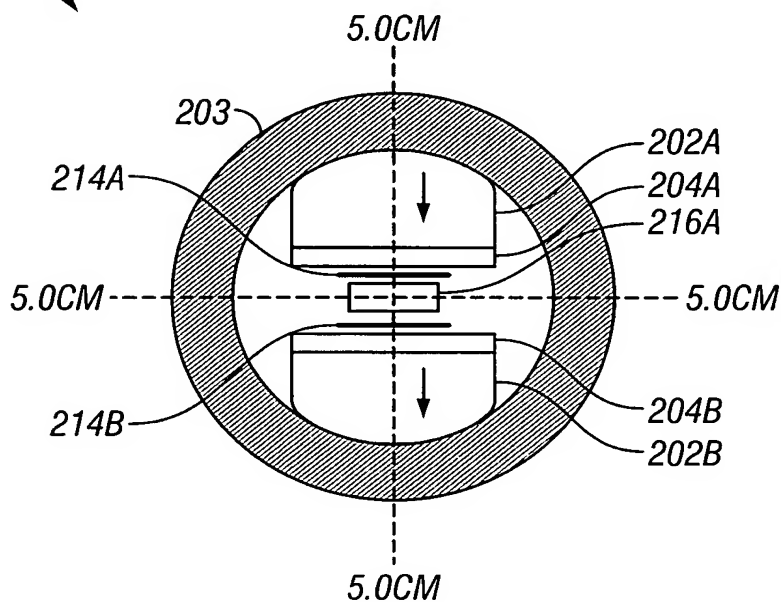
FIG. 2



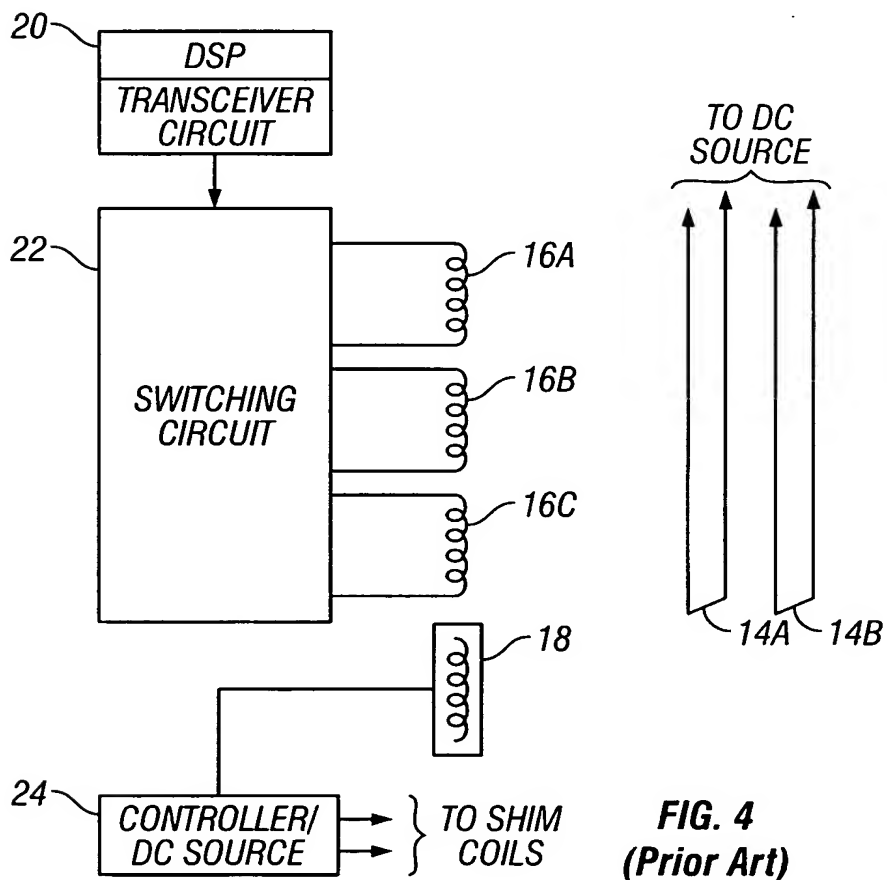
Inventor: Martin Blanz et al.  
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**FIG. 3**  
**(Prior Art)**



**FIG. 4**  
**(Prior Art)**



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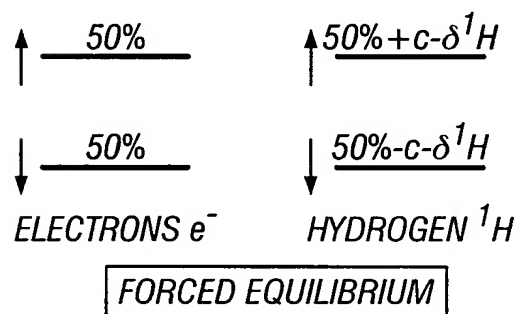
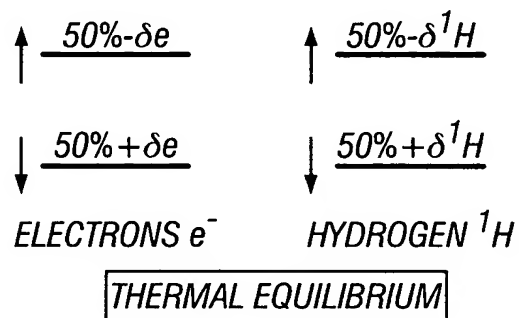


FIG. 5

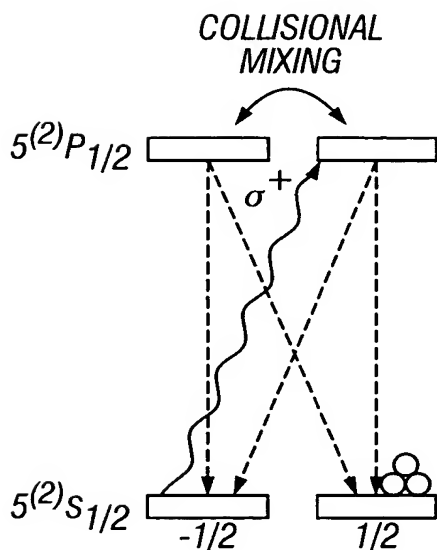


FIG. 6A

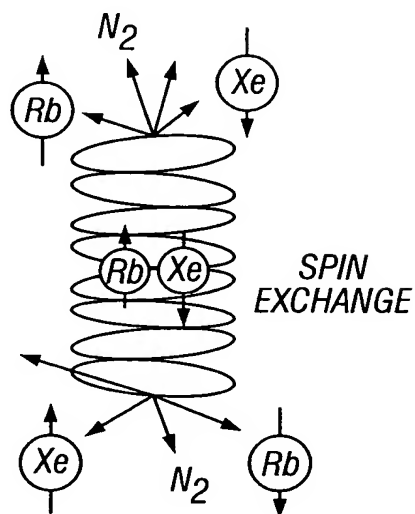


FIG. 6B



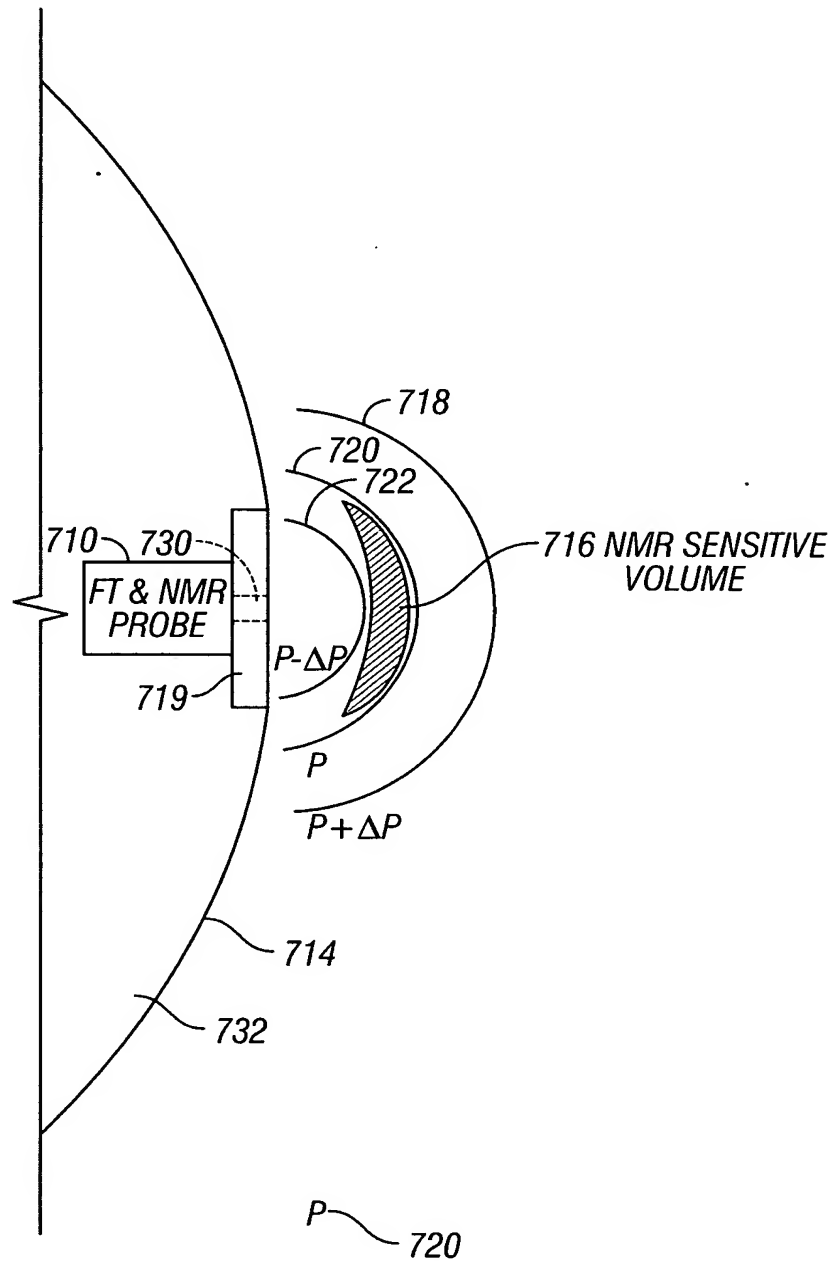
Inventor: Martin Blanz et al.

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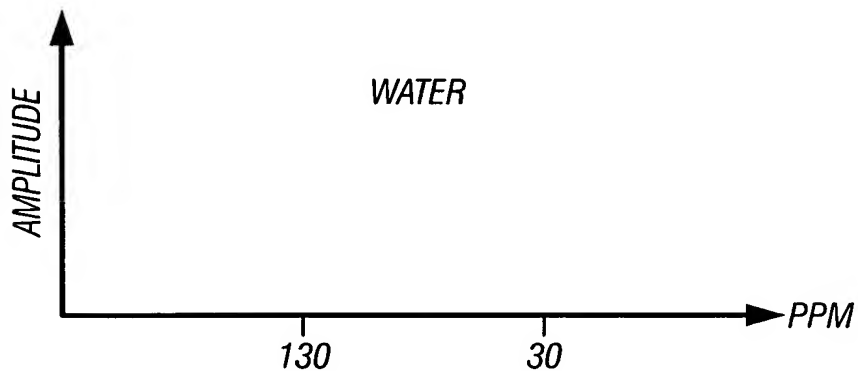


**FIG. 7**  
**(Prior Art)**

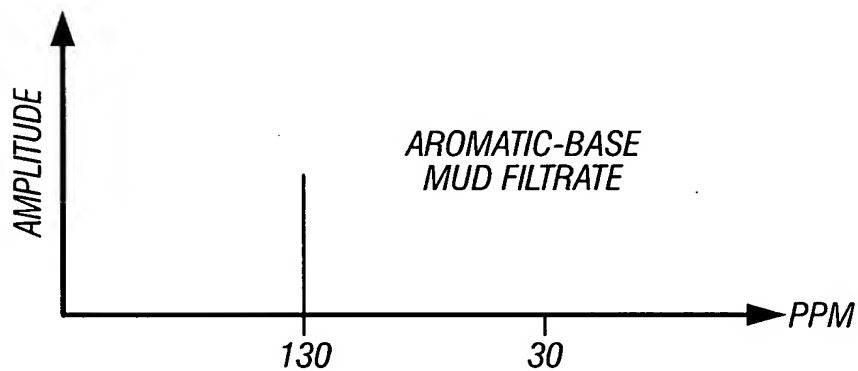


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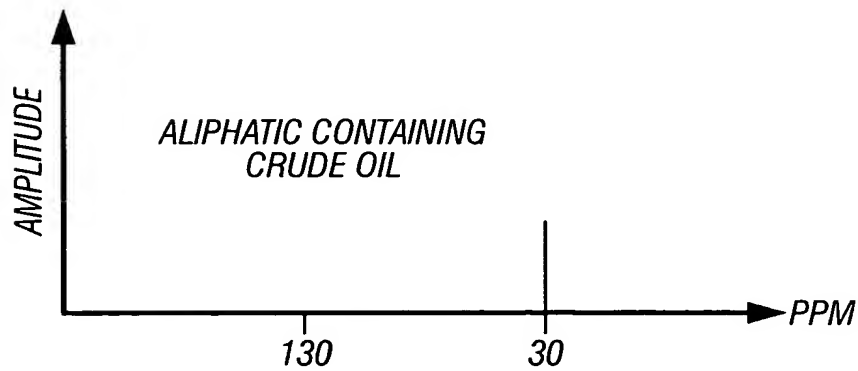
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**FIG. 8A**  
**(Prior Art)**



**FIG. 8B**  
**(Prior Art)**

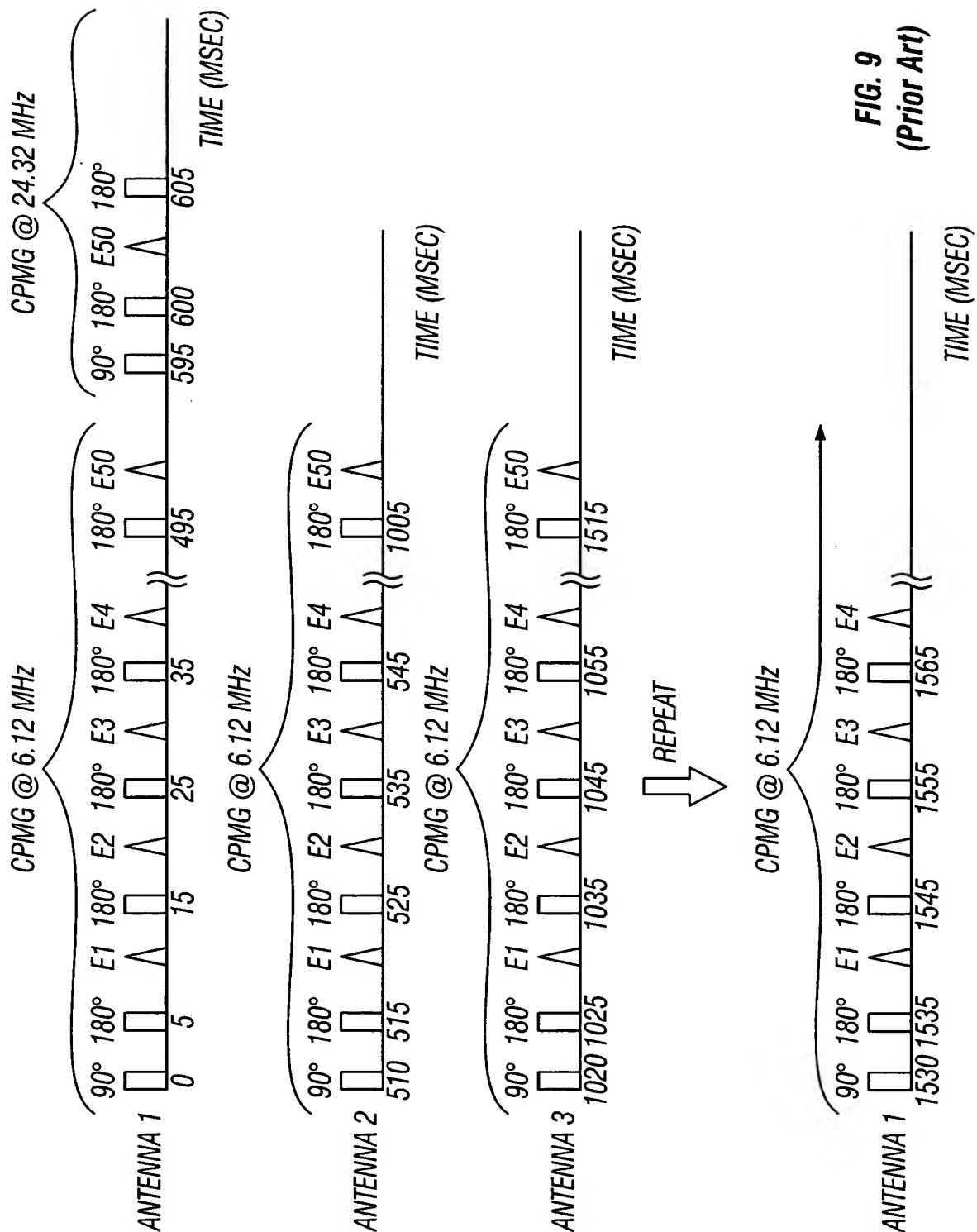


**FIG. 8C**  
**(Prior Art)**



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**FIG. 9**  
(Prior Art)

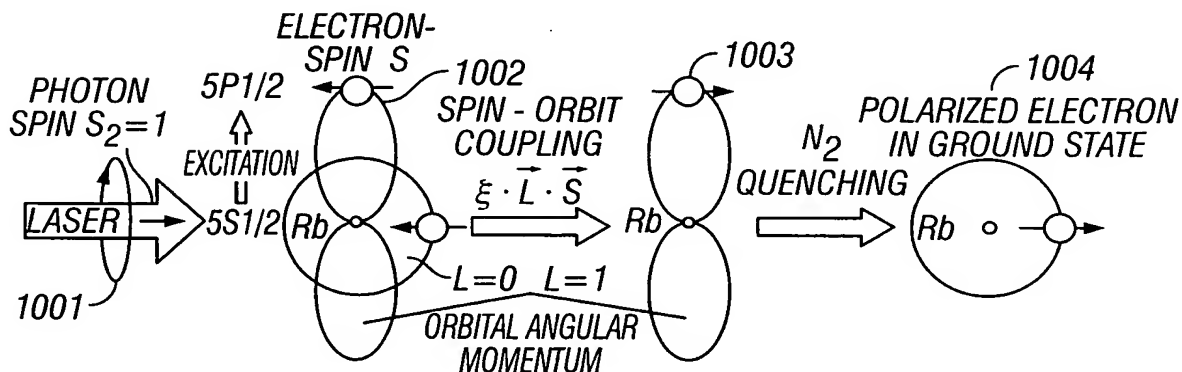
Inventor: Martin Blanz et al.

Title: "Downhole High Resolution NMR Spectroscopy with Polarization .....

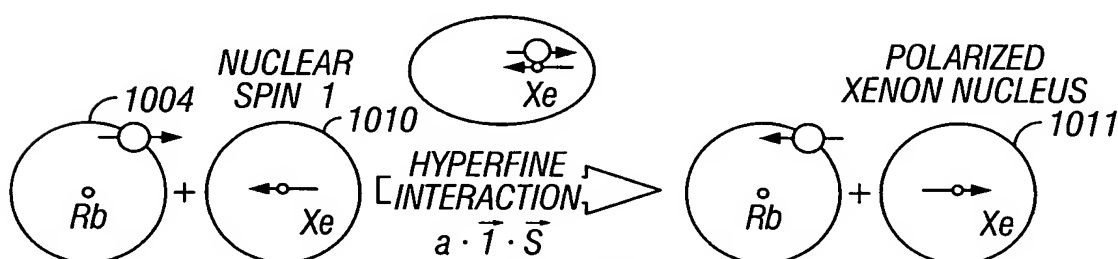
Serial No.: 10/696,995; Filed: October 30, 2003; Confirmation No.: 7879

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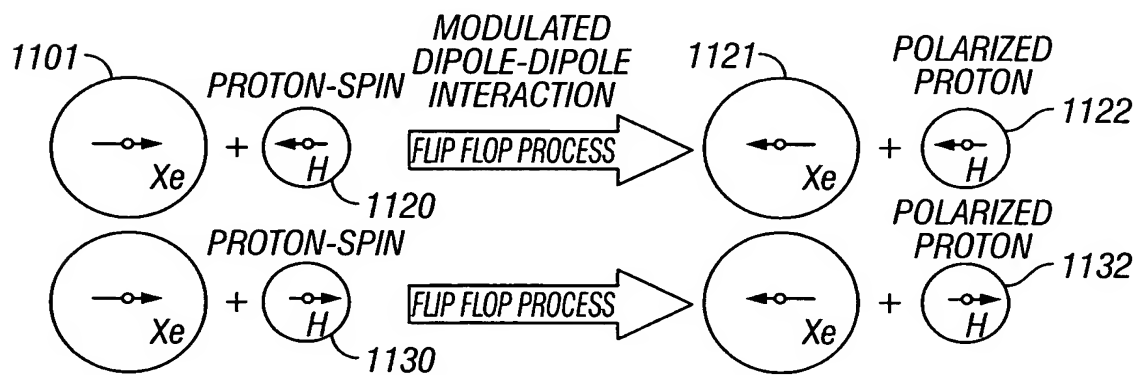
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**FIG. 10A**  
(Prior Art)



**FIG. 10B**  
(Prior Art)



**FIG. 10C**  
(Prior Art)





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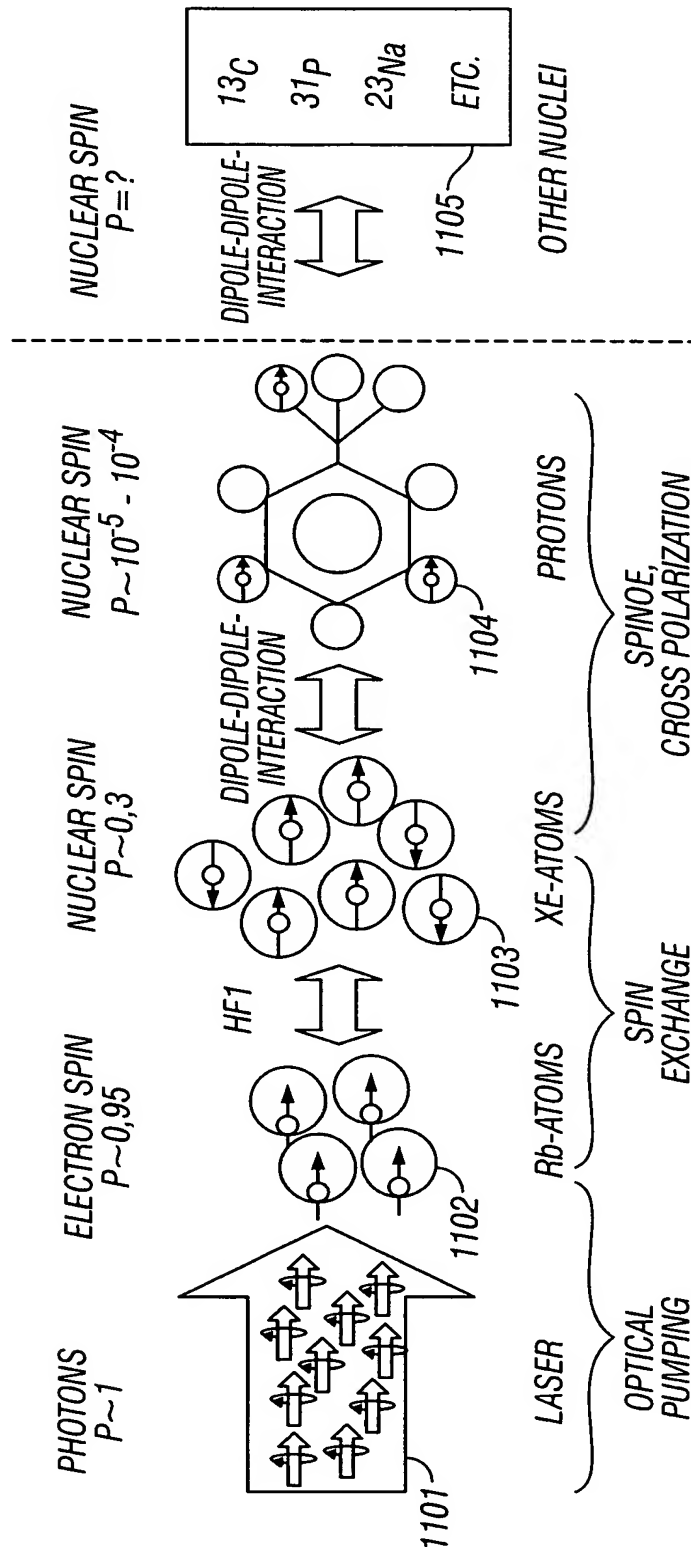
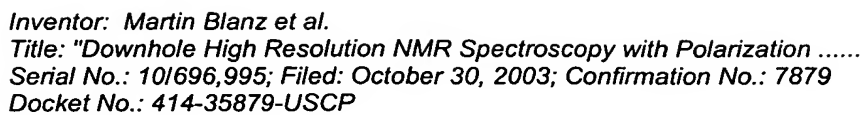


FIG. 11  
(Prior Art)



**FIG. 12B**  
**(Prior Art)**